IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted	herewith	for	filing	İS	the	patent	app	lication	of
-------------	----------	-----	--------	----	-----	--------	-----	----------	----

Inventor(s): Joseph Michael Christie; Michael Joseph Gardner; William Lyle Wiley; Albert Daniel

DuRee; Tracy Lee Nelson

For (title): SYSTEM AND METHOD FOR INTERFACING A LOCAL COMMUNICATION

DEVICE

1. Type of Application

This transmittal is for a continuation application.

2. Benefit of Prior U.S. Application (35 U.S.C. 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. application. Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.

3. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design)

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this correspondence and the documen	ts referred to as attached therein are being deposited with the United , in an envelope as "Express Mail Post Office to Addressee,"
States Postal Service on this date 10/20/99	, in an envelope as "Express Mail Post Office to Addressee,"
mailing Label Number EL42781400US, addressed to the:	Assistant Commissioner for Patents, Washington, D.C. 20231.

Linda Leonard

(type or print)name of person mailing paper)

Signature of person mailing paper

(Application Transmittal—page 1 of 5)

Application

54 Page(s) of Specification 6 Page(s) of Claims 10 Sheet(s) of Drawing(s)-Formal

B. Other Papers Enclosed

3 Page(s) of declaration and power of attorney

1 Page(s) of abstract

21 Page(s) of Petition Under 37 C.F.R. 1.47(a) and 1.42;

Declaration Under 37 C.F.R. 1.47(a);

Declaration on Behalf of Deceased Inventor;

Exhibits A, B, C and D;

Assignment and Agreement in an Application for Letters Patent

ı

Of the United States of American (executed);

Recordation Form Cover Sheet;

Power of Attorney by Assignee;

Transmittal dated February 27, 1997;

Status Inquiry dated October 13, 1999.

4. Declaration or Oath

Enclosed

Executed by:

- inventors.
- Petition required by 37 CFR 1.47 dated February 27, 1997...

5. Inventorship Statement

The inventorship for all the claims in this application is the same.

6. Language

English

7. Assignment

An assignment of the invention to Sprint Communications Company, L.P. has been recorded.

8. Fee Calculation (37 C.F.R. 1.16)

Regular Application

CLAIMS AS FILED							
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$760.00		
Total Claims (37 CFR 1.16(c))	42	- 20 =	22 x	\$18.00	\$396.00		
Independent Claim (37 CFR 1.16(b))	ns 3	- 3 =	0 x	\$78.00	\$0.00		
Multiple Depender Claim(s), if any (37 CFR 1.16(d))	nt		+	\$260.00	\$0.00		
Fi	ling Fee Calculat	ion			\$1,156.00		
9. Fee Paym Enclosed	ent Being Made	at This Time					

,

Filing Fee \$1,156.00

Total Fees Enclosed \$1,156.00

10. Method of Payment of Fees

Charge Account No. 21-0765 in the amount of \$1,156.00. A duplicate of this transmittal is attached.

11. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge the following additional fees by this paper and

(Application Transmittal—page 3 of 5)

during the entire pendency of this application to Account No. 21-0765.

37 C.F.R. 1.16(a), (f) or (g) (filing fees)

37 C.F.R. 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

37 C.F.R. 1.17 (application processing fees)

12. Instructions as to Overpayment

Credit Account No. 21-0765.

ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED

13. Relate Back

Amend the specification by inserting, before the first line, the following sentence:

A. 35 U.S.C. §§ 120, 121 and 365(c)

"This application is a continuation of copending application

Application number 08/754,354 filed on November 22, 1996."

14. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventors in this application are the same.

Respectfully submitted,

SIGNATURE OF PRACTITIONER

Michael J. Setter, Reg. No. 37,936

Phone: (303) 449-9497

Fax: (303) 449-0814

CORRESPONDENCE ADDRESS: Attn: Harley R. Ball

Sprint Law Department 8140 Ward Parkway

Mailstop: MOKCMP0506

Kansas City, Missouri 64114

Customer No. 021396

ATTORNEY CONTACT:

Patent App. of:	Christie, etal		Docket #:	1128c	(9201/514C3)
Serial No.:	Not Yet Assigned		Filed:	Herew	ith
1 st Class	Express Mail No.:	EL4278	1400US		•
Drawings, s Declaration Assignment	Cover Sht. PTO-1619A t, pages: 5	*	Declaratinventor & Agrmt. POA by /	tion or r; Exh. Re Assigne	et under 37CFR1.47(a): ider 37CFR1.47(a): i behalf of deceas A,B,C&D Assignmeecordation cover; ee; Transmittal is Inquiry 10/13/9
Dated Mailed:	10/20/99		Atty(s):	1JS/111 	jc511 U.S. PTO 09/421718

H=C=V=

OCT 2 9 1999

DUFT GRAZIANO & FOREST, P.C.



POST OFFICE TO ADDRESSEE



EL427814000US

ORIGIN (POSTAL USE O		The second second		DELIVERY (POS			
PO ZIP Code	Day of Delivery	Flat Rate Envelope	e	Delivery Attempt	Time	Employee Signature	
i				Mo. Day	☐ AM ☐ PM		
Date In	Next Second	Postage		Delivery Attempt	Time	Employee Signature	
. Date in		Conage			_		
	12 Noon 3 PM	\$		Mo. Day	AM PM		
Mo. Day Year	Military	Return Receipt Fe		Delivery Date	Time	Employee Signature	
1 ime in	2nd Day 3rd Day	neturi neceipt i e	1		lo		
□ AM □ PM				Mo. Day Signature of Addresse	AM PM		
Weight	Int'l Alpha Country Code	COD Fee Insi	urance Fee	Signature of Addresse	c or rigerii		
lbs. ozs.				x			
	Acceptance Clerk Initials	Total Postage & Fe	ees	Name - Please Print			
Weekend Holiday		S	1	x		•	
CUSTOMER USE ONLY	and the second of the second	<u>- 4</u> 4.	the second second	ung mad the engine of the	. To proceed a commence of the special	Fig. (17) of the separate of the september 1911, 1918,	ent and managers and a state
METHOD OF PAYMENT:	X 80 32 58		WAIVER O	F SIGNATURE (Domesti	c Only): Additional merch	andise insurance is void if waiver of ressee or addressee's agent (if de	f signature is requested.
Express Mail Corporate Acct. No.			I wish delive	ery to be made without ob can be left in secure locati	itali ing signature of add ion) and I authorize that	delivery employee's signature cor	nstitutes valid proof of
			delivery.				
Federal Agency Acct. No. or Postal Service Acct. No.			NO DELIVERY	Y Weekend Holid	ay —	Customer Signature	
FROM: (PLEASE PRINT)	PHONE (303) 44	49 9497		TO: (PLEASE PRINT)	PHO	NF()	
	PHONE (JUJ) T	17 7771			PHO		
DUCT COATT	AND 8 FORF	CT DC	٦	F p p	ATENT APPL	TCATION	'
DULI PRATI	ANO & FORES	SI PU		ROX P	HIENI APPL	TOWITON	<u>,</u> , ,
1170 301H	21 21E 140	80301-	_1 01 9	Assist	tant Commi	issioner for l	Patents
BOULDER	Ct	n 90301-	-TOTO		ngton, D.O		٠.
•				Wasiiii	iguoit, D.C		
			_	•			
ST OFFICE		' <u>EXPRES.</u> MΔIL	S				
ADDRESSEE	UNITED STATE	EXPRES. MAIL ES POSTAL SERVICE		FI LA		□	1
ADDRESSEE POSTAL USE ONLY)	UNITED STATE	MAIL ES POSTAL SERVICE		EL 4 a	27 814		m yado
ADDRESSEE POSTAL USE ONLY)		MAIL ES POSTAL SERVICE		EL 4	27 614		Copy
ADDRESSEE POSTAL USE ONLY) Day of Delivery	Flat Rate Enve	MAIL ES POSTAL SERVICE				(E)	or Copy Fr July 1997
ADDRESSEE POSTAL USE ONLY) 2 1 - Day of Delivery	Flat Rate Enve	MAIL ES POSTAL SERVICE				(E)	ner Copy (5-111-F-July 1997
ADDRESSEE POSTAL USE ONLY) Day of Delivery	Flat Rate Enve	MAIL ES POSTAL SERVICE	ราชาน การการการการการการการการการการการการการก	SEE REV	ERSE SIDE F	OR 19	omer Copy sbel 11-F July 1997
ADDRESSEE POSTAL USE(ONLY) Post AL USE(ONLY) Post	Flat Rate Enve	MAIL ES POSTAL SERVICE Slope	ราชาน การการการการการการการการการการการการการก	SEE REV SERVICE GUA	ERSE SIDE F	OR SO	Stomer Copy Label 11-F July 1997
ADDRESSEE POSTAL USE ONLY) Post Sair Milliary Milliary	Flat Rate Enve	MAIL ES POSTAL SERVICE Slope	ราชาน การการการการการการการการการการการการการก	SEE REV SERVICE GUA	ERSE SIDE F	OR SO	ustomer Copy Label 11-F July 1997
ADDRESSEE POSTAL USE(ONLY) Post Deay of Delivery Next Set 12 Noon 22nd Dey	Flat Rate Enve	MAIL SES POSTAL SERVICE Slope 75	ราชาน การการการการการการการการการการการการการก	SEE REV SERVICE GUA	ERSE SIDE F	OR SO	Customer Copy Label 11-F July 1997
ADDRESSEE POSTAL USE (ONLY) Post See P	Flat Rate Enve	MAIL ES POSTAL SERVICE Slope	ราชาน การการการการการการการการการการการการการก	SEE REV SERVICE GUA	ERSE SIDE F	OR SO	Customer Copy Label 11-F July 1997
ADDRESSEE POSTAL USE(ONLY) Post Deay of Delivery Next Set 12 Noon 22nd Dey	Flat Rate Enve	MAIL SES POSTAL SERVICE Slope 75	ราชาน การการการการการการการการการการการการการก	SEE REV SERVICE GUA	ERSE SIDE F	OR SO	Customer Copy Label 11-F July 1997
ADDRESSEE POSTAL-USE ONLY) Day of Delivery Next See 12 Noon Milhery 2nd Dey 12 Noon 12 Noon 13 14 15 15 15 15 15 15 15	Flat Rate Enve	MAIL SES POSTAL SERVICE Solope 75 It Fee	ราชาน การการการการการการการการการการการการการก	SEE REV SERVICE GUA	ERSE SIDE F	OR SO	Customer Copy Label 11-F July 1997
ADDRESSEE POSTAL USE (ONLY) ABOUT THE TOTAL TO THE TOTAL TH	Flat Rate Enve	MAIL SES POSTAL SERVICE Solope 75 It Fee	ราชาน การการการการการการการการการการการการการก	SEE REV SERVICE GUA	ERSE SIDE F	OR SO	Customer Copy Label 11-F July 1997
ADDRESSEE POSTAL USE ONLY) Day of Delivery Next Section 12 Noon Milhery 2nd Dey Loze Milhery 2nd Dey Hoze Acceptance Clerk TUSE ONLY	Flat Rate Enve	MAIL ES POSTAL SERVICE POSTAL SERVICE Insurance Fee	TM	SEE REV SERVICE GUA ON INSUR/	ERSE SIDE F RANTEE ANI ANCE COVEF	OR SOLIMITS RAGE OTO	
ADDRESSEE POSTAL USE ONLY) By Just Day of Delivery Next Set 12 Noon	Flat Rate Enve	MAIL ES POSTAL SERVICE POPULATION TO THE POPULAT	SIGNATURE (I	SEE REV SERVICE GUA ON INSURA	ERSE SIDE F RANTEE ANI ANCE COVEF	OR SO CHMITS RAGE Void If waiver of signature is requesed a point (if delivery employee but	sted.
ADDRESSEE POSTAL USE ONLY) Day of Delivery Next Section 12 Noon Milhery 2nd Dey Loze Milhery 2nd Dey Hoze Acceptance Clerk TUSE ONLY	Flat Rate Enve	MAIL Stope 75 t Fee Insurance Fee 8. Fees	SIGNATURE (D) yo be made with second or the second of the	SEE REV SERVICE GUA ON INSUR/	ERSE SIDE F IRANTEE ANI ANCE COVEF	void if waiver of signature is requested a signature is requested a signature wait of the signature of signature is requested a signature of signature is requested of signature of signature of signature is requested of signature of signature is requested of signature is request	sted. S 92/
ADDRESSEE POSTAL USE ONLY) By Just Day of Delivery Next Set 12 Noon	Flat Rate Enve	MAIL ES POSTAL SERVICE Salope 1 Service Insurance Fee Walver OF Walv	SIGNATURE (D y to be made with an be left in secur	SEE REV SERVICE GUA ON INSURA Domestic Only): Additional 1 hour obtaining signature or io iootion) and Faurinorize	ERSE SIDE F RANTEE ANI ANCE COVEF	void If waiver of signature is requesee's agent (if delivery employee) is signature constitutes valid proof is signature existing the valid proof is signature.	sted. S 92/
ADDRESSEE POSTAL-USE ONLY) Day of Delivery Next See 12 Noon Milhery 2nd Dey Toporate Acct. No. of	Flat Rate Enve	MAIL Set POSTAL SERVICE Insurance Fee WAIVER OF Wash deliver chellery cheller	SIGNATURE (D) yo be made, with mobiletting security workendy	SEE REV SERVICE GUA ON INSURA Domestic Only): Additional in ordi location) and Fauthorize record (Location) and Fauthorize record (Location) and Fauthorize	ERSE SIDE F RANTEE ANI ANCE COVEF	void If waiver of signature is requesee's agent (if delivery employee) is signature constitutes valid proof is signature existing the valid proof is signature.	sted. S 92/
ADDRESSEE POSTAL-USE ONLY) Day of Delivery Next See 12 Noon Milhery 2nd Dey Toporate Acct. No. of	Flat Rate Enve	MAIL Set POSTAL SERVICE Insurance Fee WAIVER OF Wash deliver chellery cheller	SIGNATURE (Diny to be made with an beleft in secur	SEE REV SERVICE GUA ON INSURA Domestic Only): Additional in ordi location) and Fauthorize record (Location) and Fauthorize record (Location) and Fauthorize	ERSE SIDE F RANTEE ANI ANCE COVEF	void If waiver of signature is requesee's agent (if delivery employee) is signature constitutes valid proof is signature existing the valid proof is signature.	sted. S 92/
ADDRESSEE POSTAL USE ONLY) Day of Delivery Next See 12 Noon Next See 12 Noon Next See Acceptance Clerk Acce	Flat Rate Enve	MAIL Set POSTAL SERVICE Insurance Fee WAIVER OF Wash deliver chellery cheller	SIGNATURE (D) y to be made with an beleft in secur Weekend: TO: (PLEASE F	SEE REV SERVICE GUA ON INSURA Domestic Only): Additional Inhoir obtaining signature or location) and Fauthorize reduction and Fauthorize reduction with the control of the	ERSE SIDE F RANTEE ANI ANCE COVEF merchandise insurance is of addressee or address of that delivery employee Customer Sign	void If waiver of signature is requesee's agent (if delivery employee) uses signature constitutes valid proof	sted. S 92/
ADDRESSEE POSTAL USE ONLY) By Joseph Day of Delivery Next See 12 Noon	Flat Rate Enve	MAIL Set POSTAL SERVICE Insurance Fee WAIVER OF Wash deliver chellery cheller	SIGNATURE (D) y to be made with an beleft in secur Weekend: TO: (PLEASE F	SEE REV SERVICE GUA ON INSURA Domestic Only): Additional in ordi location) and Fauthorize record (Location) and Fauthorize record (Location) and Fauthorize	ERSE SIDE F RANTEE ANI ANCE COVEF merchandise insurance is of addressee or address of that delivery employee Customer Sign	void If waiver of signature is requesee's agent (if delivery employee) uses signature constitutes valid proof	sted. 92/ idges if of 14
ADDRESSEE POSTAL USE ONLY) By John Jay of Delivery Next Section 12 Noon	Flat Rate Enve	MAIL SES POSTAL SERVICE Insurance Fee Service WAIVER OF Insurance Fee WAIVER OF Insurance Fee WAIVER OF Insurance Fee Refees	SIGNATURE (D) to be made with an belieft in section Weekend TO: (PLEASE F	SEE REV SERVICE GUA ON INSURA Domestic Only: Additional Inhout obtaining signature or relocation) and reutinorize restored to be significant to be signific	ERSE SIDE F RANTEE ANI ANCE COVEF merchandise insurance is of addresse or address that delivery employee Customer Sign PHONE	void If waiver of signature is requested a signature constitutes valid province.	sted. 7 92/ idges F02
ADDRESSEE POSTAL USE ONLY) By Joseph Day of Delivery Next See 12 Noon	Flat Rate Enve	MAIL SES POSTAL SERVICE Insurance Fee Service WAIVER OF Insurance Fee WAIVER OF Insurance Fee WAIVER OF Insurance Fee Refees	SIGNATURE (0 y to be made with an be left in security weekend; TO: (PLEASE F	SEE REV SERVICE GUA ON INSURA Domestic Only: Additional In- ordication) and Fauthorize record redeath and service Heliday institute of Heliday institute of SPINT) x PATENT A sistant Co	ERSE SIDE F IRANTEE ANI ANCE COVEF merchandise insurance is of addresse or address that delivery employee The control of the	void If waiver of signature is requesee's agent (if delivery employee) is signature constitutes valid proving the signature of the signature is requested by the signature is re	sted. (1) 92/ sted. (2) 10/16/
ADDRESSEE POSTAL USE ONLY) By John Jay of Delivery Next Section 12 Noon	Flat Rate Enve	MAIL SES POSTAL SERVICE Insurance Fee Service WAIVER OF Insurance Fee WAIVER OF Insurance Fee WAIVER OF Insurance Fee Refees	SIGNATURE (0 y to be made with an be left in security weekend; TO: (PLEASE F	SEE REV SERVICE GUA ON INSURA Domestic Only: Additional Inhout obtaining signature or relocation) and reutinorize restored to be significant to be signific	ERSE SIDE F IRANTEE ANI ANCE COVEF merchandise insurance is of addresse or address that delivery employee The control of the	void If waiver of signature is requesee's agent (if delivery employee) is signature constitutes valid proving the signature of the signature is requested by the signature is re	sted. 7 92/ idges F02
ADDRESSEE POSTAL USE ONLY) By John Jay of Delivery Next Section 12 Noon	Flat Rate Enve	MAIL SES POSTAL SERVICE Insurance Fee Service WAIVER OF Insurance Fee WAIVER OF Insurance Fee WAIVER OF Insurance Fee Refees	SIGNATURE (0 y to be made with an be left in security weekend; TO: (PLEASE F	SEE REV SERVICE GUA ON INSURA Domestic Only: Additional In- ordication) and Fauthorize record redeath and service Heliday institute of Heliday institute of SPINT) x PATENT A sistant Co	ERSE SIDE F IRANTEE ANI ANCE COVEF merchandise insurance is of addresse or address that delivery employee The control of the	void If waiver of signature is requesee's agent (if delivery employee) is signature constitutes valid proving the signature of the signature is requested by the signature is re	sted. 7 92/ idges F02
ADDRESSEE POSTAL-USE ONLY) Day of Delivery Next See 12 Noon Next See 12 Noon Next See 13	Flat Rate Enve	MAIL SES POSTAL SERVICE Insurance Fee Service WAIVER OF Insurance Fee WAIVER OF Insurance Fee WAIVER OF Insurance Fee Refees	SIGNATURE (0 y to be made with an be left in security weekend; TO: (PLEASE F	SEE REV SERVICE GUA ON INSURA Domestic Only: Additional In- ordication) and Fauthorize record redeath and service Heliday institute of Heliday institute of SPINT) x PATENT A sistant Co	ERSE SIDE F IRANTEE ANI ANCE COVEF merchandise insurance is of addresse or address that delivery employee The control of the	void If waiver of signature is requesee's agent (if delivery employee) is signature constitutes valid proving the signature of the signature is requested by the signature is re	sted. 7 92/ idges F02
ADDRESSEE POSTAL USE ONLY) By John Jay of Delivery Next Section 12 Noon	Flat Rate Enve	MAIL SES POSTAL SERVICE Insurance Fee Service WAIVER OF Insurance Fee WAIVER OF Insurance Fee WAIVER OF Insurance Fee Refees	SIGNATURE (0 y to be made with an be left in security weekend; TO: (PLEASE F	SEE REV SERVICE GUA ON INSURA Domestic Only: Additional In- ordication) and Fauthorize record redeath and service Heliday institute of Heliday institute of SPINT) x PATENT A sistant Co	ERSE SIDE F IRANTEE ANI ANCE COVEF merchandise insurance is of addresse or address that delivery employee The control of the	void If waiver of signature is requesee's agent (if delivery employee) is signature constitutes valid proving the signature of the signature is requested by the signature is re	sted. 7 92/ idges F02
ADDRESSEE POSTAL-USE ONLY) Day of Delivery Next See 12 Noon Next See 12 Noon Next See 13	Flat Rate Enve	MAIL SES POSTAL SERVICE Insurance Fee Service WAIVER OF Insurance Fee WAIVER OF Insurance Fee WAIVER OF Insurance Fee Refees	SIGNATURE (0 y to be made with an be left in security weekend; TO: (PLEASE F	SEE REV SERVICE GUA ON INSURA Domestic Only: Additional In- ordication) and Fauthorize record redeath and service Heliday institute of Heliday institute of SPINT) x PATENT A sistant Co	ERSE SIDE F IRANTEE ANI ANCE COVEF merchandise insurance is of addresse or address that delivery employee The control of the	void If waiver of signature is requesee's agent (if delivery employee) is signature constitutes valid proving the signature of the signature is requested by the signature is re	sted. 7 92/ idges F02

BEST AVAILABLE COPY

The stamp of th	e Patent Office heron ackn	owledge	s receipt of:	
Patent App. of: Christie, etal			Docket #:	1128c (9201/514C3)
Serial No.:	Not Yet Assigned		Filed:	Herewith
☐ 1 st Class	Express Mail No.:	E <u>L42</u> 7	781400US	<u>-</u>
 ☑ Drawings, s ☑ Declaration ☐ Assignment ☐ Rec. Form ☐ Amendment ☒ Transmittal 	Cover Sht. PTO-1619A t, pages:		Declaratinventor & Agrmt POA by / 2/27/97	opy: Pet under 37CFR1.47(a); tion under 37CFR1.47(a); tion on behalf of deceased; Exh.A,B,C&D Assignment; Recordation cover; Assignee; Transmittal; Status Inquiry 10/13/99
			5.	